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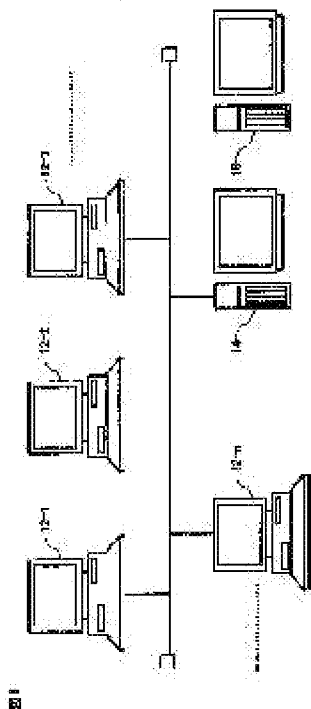
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(21)Application number : **2001-072907** (71)Applicant : **JAPAN RESEARCH
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(22)Date of filing : **14.03.2001** (72)Inventor : **TAKAYA AKITO**

(54) **METHOD AND COMPUTER SYSTEM FOR DECENTRALIZED PROCESSING, AND COMPUTER PROGRAM**



(57)Abstract:

PROBLEM TO BE SOLVED: To enable each client to efficiently use the processing capability of an application while holding the application in an interactively usable state.

SOLUTION: In environment where clients are connected through a network, a load balancer 16 stores states sent from the clients 12-1, 12-2, etc., while relating them to the clients. The load balancer 16 sends information showing a client which can accept an operation request by referring the stored states at a request from a client 12-1 as the requester of the operation and transfers the operation request from the client 12-1 to another client 12-2. A judgment result showing whether the operation is acceptable and notice of operation completion are received and sent to the client 12-1, and the state of the client 12-2 is updated.